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James R. Foley  
James R. Foley, Reg. No. 39,979

Sir:

Transmitted herewith for filing is the patent application of

Inventors: Justin Sato, Jeffrey Rask and Chris Bowker

For: **INTEGRATION FUNCTION OF RF SIGNAL TO ANALYZE STEADY STATE AND NON-STEADY STATE (INITIALIZATION) OF PLASMAS**

Enclosed are:

- ☒ FIVE (5) sheets of drawings.
- ☒ An *executed* Declaration and Power of Attorney.
- ☒ An Application Data Sheet.
- ☒ An *executed* Assignment.

22581 U.S. PTO  
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120103

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	6 - 20 =	* 0
INDEP. CLAIMS	1 - 3 =	* 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

\*If the difference in Col. 1 is less than zero, enter "0" in Col. 2

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x 9 =	\$0.00
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Dated: December 1, 2003

James R. Foley  
Attorney of Record

Reg. No. 39,979

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